XG200 Rugged Mobile Computer

Unique Design for Increased Productivity.

Janam's XG200 is optimized to meet the unique requirements of warehouses, distribution centers, loading docks and other environments where rugged, gun-shaped mobile computers are deployed. With its industry-leading design, super-fast processing speed and superior barcode scanning technology, the XG200 can increase mobile worker productivity by more than 25 percent.

Equipped with the largest battery in its class, the XG200 offers an unmatched combination of power and performance. With the battery in the handle, the XG200 is incomparably light and balanced in the hand, making it ideal for scan-intensive, extended shift use in demanding environments.

A large 4.3-inch touch screen provides ample screen viewability, while a 24-key numeric or 51-key alpha-numeric keypad meets the diverse requirements of input-intensive applications. The rugged XG200 is built to survive 5-foot drops across a wide temperature range and sealed to IP65 standard for protection against dust and jetting water.

Winning Features.

- Android 7 with Google Mobile Services (GMS)
- Brilliant 4.3-inch touch screen with Gorilla Glass 3
- Sleek, stylish, lightweight design with battery positioned in handle
- Sealed to IP65 standard for protection against water and dust
- Superior 1D/2D barcode scanning
- Wi-Fi and Bluetooth
- 6300mAh rechargeable and removable battery













Winning Features.



ANDROID OPERATING SYSTEM



SEALED TO IP65 STANDARD



BRILLIANT 4.3" DISPLAY



SUPERIOR 1D/2D BARCODE SCANNING



WI-FI



MULTIPLE 5 FOOT / 1.5M DROPS



BLUETOOTH

RECHARGEABLE & REMOVABLE BATTERY



XG200 Specifications

TECHNICAL	
Operating System	Android 7
Processor	1.2 GHz Qualcomm Snapdragon™ 410 quad-core
Memory	2GB/16GB
Power	6300mAh 3.63v rechargeable Li-ion battery

PHYSICAL

Dimension	8.05" x 3.11" x 6.88" 204.55mm L x 79mm W x 175mm D
Weight	20.67oz / 586g including battery
Keypad	24-Key Numeric or 51-Key Alpha-Numeric
Display	4.3" WVGA (480 x 800 pixel) with Corning Gorilla Glass 3
Touch Panel	Multi-touch capacitive touch screen

ENVIRONMENTAL

Operating Temperature	-4° to 140° F / -20° to 60° C
Storage Temperature	-13º to 158º F / -25º to 70º C
Humidity	Non-condensing, 95%
Drop	Multiple 5ft / 1.5m drops to concrete at operating temperature; Multiple 6ft / 1.8m drops to concrete at ambient temperature per MIL-STD-810G
Water & Dust	IP65
Tumble	500 tumbles, 3.3ft / 1.0m
Electro Static Discharge (ESD)	+/- 15kV air; +/- 8kV contact

DATA CAPTURE

In	na	g	er

Honeywell N6603SR 2D Imager or Honeywell EX25 near/far imager **NETWORK COMMUNICATION**

WLAN	802.11a/b/g/n/d/h/i/k/r/v
Security	IEEE802.11; WEP; WPA/WPA2 Personal; WPA/WPA2 Enterprise; RC4 Algorithm / TKIP; RC4 Algorithm / AES, Rijndael Algorithm; EAP-FAST; EAP-TLS; EAP-TTLS; PEAP-GTC; PEAP-MSCHAPv2; PEAP-TLS; LEAP; CCX v4 supported
WPAN	Bluetooth Class 1, v4.1 Supports HFP1.7 and HSP1.2
ACCESSORIES	
	Single-Slot USB Cradle Kit
	Single-Slot Ethernet Cradle Kit
	Spare Battery

Six-Slot Battery Charger

SAFETY/REGULATORY

Safety	IEC 60950; EMC; RF; SAR; LED; Laser
Radio	FCC; IC; CE
Environmental	RoHS and WEEE compliant

INTERFACE FEATURES

Audio	Speaker
Alerts	Vibration; LED indicators
Connectors	USB Type C v. 2.0
LED Indicators	Dual-color
Motion Sensor	Accelerometer



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